

LISTING OF THE CLAIMS:

1. (Currently amended) A roof mirror assembly, comprising:

first and second mirror panels comprising first and second reflective surfaces and first and second mounting surfaces, respectively, wherein each of said first and second mounting surfaces are substantially perpendicular to each of said first and second reflective surfaces, and wherein said first and second mirror panels being joined together so that said first and second reflective surfaces are substantially perpendicular to each other;

at least one mounting block comprising at least one opening extending through a portion thereof; and

at least one mounting pin received within said at least one opening of said at least one mounting block, wherein said at least one mounting pin is attached within said opening to said at least one mounting block and is attached to at least one of said first or second mounting surfaces of said first or second mirror panels.

2. (Original) A roof mirror assembly as recited in claim 1, said at least one mounting pin is attached using adhesive material.

3. (Original) A roof mirror assembly as recited in claim 1, further comprising a back plate member attached below said at least one mounting block.

4. (Original) A roof mirror assembly as recited in claim 1, said at least one mounting block being first and second mounting blocks and said at least one mounting pin being at least first and second mounting pins.

5. (Original) A roof mirror assembly as recited in claim 1, said first and second mounting surfaces being end surfaces of said first and second mirror panels, respectively.

6. (Previously cancelled)

7. (Original) A roof mirror assembly as recited in claim 1, each of said mirror panels further comprising at least one protruding element extending from a back portion thereof in a direction generally away from said reflective surface of said mirror panel, said at least one protruding element forming at least one receiving surface extending along portions thereof.

8. (Original) A roof mirror assembly as recited in claim 7, said at least one receiving surface of said first mirror panel being said first mounting surface and said at least one receiving surface of said second mirror panel being said second mounting surface.

9. (Previously cancelled)

10. (Original) A roof mirror assembly as recited in claim 1, said first mirror panel further having a first edge surface lying in a plane substantially oriented at a 45° angle to a plane of said first reflective surface and said second mirror panel further having a second edge surface lying in a plane substantially oriented at a 45° angle to a plane of said second reflective surface, wherein said first and second edge surfaces are joined together creating a common plane substantially oriented at a 45° angle to both of said planes of said reflective surfaces, and further wherein said joining together of said panels along said common plane causes said first and second reflective surfaces of said mirror panels to be oriented substantially perpendicular to each other.

11. (Previously presented) A roof mirror assembly as recited in claim 10 wherein said first and second edge surfaces are joined together creating a miter joint.

12. (Original) A roof mirror assembly as recited in claim 1, wherein said first and second mirror panels and said at least one mounting block are formed of the same material.

13. (Original) A roof mirror assembly as recited in claim 12, said material having dimensional stability with respect to changes in temperature.

14. (Original) A roof mirror assembly as recited in claim 13, wherein said material is one of fused quartz or annealed Pyrex.

15.-19. (Currently cancelled)

20 (New) A roof mirror assembly as recited in claim 1, said at least one mounting pin having a length and a cross-sectional diameter along said entire length that is sized to be able to be received within said at least one opening of said at least one mounting block.

21. (Currently Amended) A roof mirror assembly, comprising:

first and second mirror panels comprising first and second reflective surfaces and first and second mounting surfaces, respectively, said first and second mirror panels being joined together so that said first and second reflective surfaces are substantially perpendicular to each other;

at least one mounting block comprising at least one opening extending through a portion thereof; and

at least one mounting pin having a length and a cross-sectional diameter along said entire length that is sized to be able to be received within said at least one opening of said at least one mounting block, wherein said at least one mounting pin is attached using adhesive material within said opening to said at least one mounting block and further wherein said at least one mounting pin is attached using adhesive material directly to at least one of said first or second mounting surfaces of said first or second mirror panels.

22. (Currently cancelled)

23. (Previously presented) A roof mirror assembly as recited in claim 21, further comprising a back plate member attached below said at least one mounting block.

24. (Previously presented) A roof mirror assembly as recited in claim 21, said at least one mounting block being first and second mounting blocks and said at least one mounting pin being at least first and second mounting pins.

25. (Previously presented) A roof mirror assembly as recited in claim 21, said first and second mounting surfaces being end surfaces of said first and second mirror panels, respectively.

26. (Previously presented) A roof mirror assembly as recited in claim 21, each of said mirror panels further comprising at least one protruding element extending from a back portion thereof in a direction generally away from said reflective surface of said mirror panel, said at least one protruding element forming at least one receiving surface extending along portions thereof.

27. (Previously presented) A roof mirror assembly as recited in claim 26, said at least one receiving surface of said first mirror panel being said first mounting surface and said at least one receiving surface of said second mirror panel being said second mounting surface.

28. (Previously presented) A roof mirror assembly as recited in claim 21, said first mirror panel further having a first edge surface lying in a plane substantially oriented at a 45° angle to a plane of said first reflective surface and said second mirror panel further having a second edge surface lying in a plane substantially oriented at a 45° angle to a plane of said second reflective surface, wherein said first and second edge surfaces are joined together creating a common plane substantially oriented at a 45° angle to both of said planes of said reflective surfaces, and further wherein said

joining together of said panels along said common plane causes said first and second reflective surfaces of said mirror panels to be oriented substantially perpendicular to each other.

29. (Previously presented) A roof mirror assembly as recited in claim 28 wherein said first and second edge surfaces are joined together creating a miter joint.

30. (Previously presented) A roof mirror assembly as recited in claim 21, wherein said first and second mirror panels and said at least one mounting block are formed of the same material.

31. (Previously presented) A roof mirror assembly as recited in claim 30, said material having dimensional stability with respect to changes in temperature.

32. (Previously presented) A roof mirror assembly as recited in claim 31, wherein said material is one of fused quartz or annealed Pyrex.

33. (New) A roof mirror assembly, comprising:

first and second mirror panels comprising first and second reflective surfaces and first and second mounting surfaces, respectively, said first and second mirror panels being joined together so that said first and second reflective surfaces are substantially perpendicular to each other;

at least one mounting block comprising at least one opening extending through a portion thereof, wherein said first and second mirror panels and said at least one mounting block are formed of the same material; and

at least one mounting pin having a length and a cross-sectional diameter along said entire length that is sized to be able to be received within said at least one opening of said at least one mounting block, wherein said at least one mounting pin is attached within said opening to said at least one mounting block and further wherein said at least one mounting pin is attached directly to at least one of said first or second mounting surfaces of said first or second mirror panels.

34. (New) A roof mirror assembly as recited in claim 33, said at least one mounting pin is attached using adhesive material.

35. (New) A roof mirror assembly as recited in claim 33, further comprising a back plate member attached below said at least one mounting block.

36. (New) A roof mirror assembly as recited in claim 33, said at least one mounting block being first and second mounting blocks and said at least one mounting pin being at least first and second mounting pins.

37. (New) A roof mirror assembly as recited in claim 33, said first and second mounting surfaces being end surfaces of said first and second mirror panels, respectively.
38. (New) A roof mirror assembly as recited in claim 33, each of said mirror panels further comprising at least one protruding element extending from a back portion thereof in a direction generally away from said reflective surface of said mirror panel, said at least one protruding element forming at least one receiving surface extending along portions thereof.
39. (New) A roof mirror assembly as recited in claim 38, said at least one receiving surface of said first mirror panel being said first mounting surface and said at least one receiving surface of said second mirror panel being said second mounting surface.
40. (New) A roof mirror assembly as recited in claim 33, said material having dimensional stability with respect to changes in temperature.
41. (New) A roof mirror assembly as recited in claim 33, wherein said material is one of fused quartz or annealed Pyrex.